DECLARATION AND POWER OF ATTORNEY

Attorney's Docket No. 10224.105001

In re Application of: Mark I. Stockman and David J. Bergman

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: Surface Plasmon Amplification by Stimulated Emission of Radiation, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. I understand that I have a duty of candor and good faith toward the Patent and Trademark Office, and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

before that of the applic	cation on whi	ch priority is claimed:				
Application No.	Country	Filing Date	Priority Claimed Under 35 USC § 119 (a)-(d)			
			Yes	No		
I hereby claim the ben listed below:	efit under Ti	tle 35, United States Code, §	119(e) of any United S	States provisional application(s)		
60/437,760	January	73, 2003				
(Application No.)		(Filing Date)	(Application No.)	(Filing Date)		
insofar as the subject r application in the mann to disclose material in	natter disclos ner provided i formation as	ed and claimed in the presen by the first paragraph of Title	t application is not disc 35, United States Code f Federal Regulations,	application(s) listed below and, closed in the prior United States in § 112, I acknowledge the duty § 1.56 which became available is date of this application:		
Application Serial	No.	Filing Date	Status: patented, pe	nding, abandoned		
the United States Code issuing thereon. POWER OF ATTORN	, and that suc IEY: I hereby	h willful false statements may	jeopardize the validity sociated with Customer 1	nder Section 1001 of Title 18 of of the application or any patents Number 20786 to prosecute this ewith.		
Send correspondence to	o: King &	ε Spalding LLP ner No. 20786		one calls at (404) 572-4600		
	191 Pe	achtree Street, N.E., 45 th Floo , Georgia 30303	г	A. Shane Nichols		
Full name of first inv	entor: Marl	k I. Stockman	Citizens	Citizenship: USA		
Inventor's signature	80	Ocilna	Date:	01/28/2004		
Residence and Post C	Office Addre	ess: 2959 Thornridge Driv	e, Atlanta, GA 30340			

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Application No.	Country	Filing Date	Priority Claimed Under 35 USC § 119 (a)-(d)	
			Yes	No
I hereby claim the be listed below:	enefit under Ti	tle 35, United States Code, §	119(e) of any United S	tates provisional application(s)
60/437,760 (Application No.)	<u>Januar</u>	y 3, 2003 (Filing Date)	(Application No.)	(Filing Date)
insofar as the subject application in the ma	t matter disclo- inner provided	sed and claimed in the present	t application is not disc 35, United States Code f Federal Regulations, {	application(s) listed below and, losed in the prior United States § 112, I acknowledge the duty § 1.56 which became available adate of this application:
Application Seri		Filing Date	Status: patented, per	
willful false statements of the United Statements issuing there	nts and the like tes Code, and on.	eso made are punishable by fir that such willful false statemer	ne or imprisonment, or but the value of the	made with the knowledge that both, under Section 1001 of Title validity of the application or any Number 20786 to prosecute this rewith.
Send correspondence	e to: King	& Spalding LLP		none calls at (404) 572-4600
	191 F	omer No. 20786 Peachtree Street, N.E., 45 th Floo ta, Georgia 30303	or	A. Shane Nichols
Full name of secon	nd inventor:	David J. Bergman	Citizenship: Israel	
		ress: Szold Street IL-472	Date:	January 2004
Desidence and Po	st Office Add	ress: \$ Szold Street II -472	25 Ramat Hasharon, I	srael